

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Bo Huang et al. Art Unit : 2186  
Serial No. : 10/718,283 Examiner : Ryan A. Dare  
Filed : November 19, 2003 Conf. No. : 1064  
Title : MEMORY ACCESS INSTRUCTION VECTORIZATION

**MAIL STOP AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

REPLY TO FINAL ACTION OF JUNE 14, 2006

In reply to the Final Action of June 14, 2006, applicant submits the following remarks: